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(54)INK JET PRINTER

(57)Abstract:

PROBLEM TO BE SOLVED: To dry an ink on a print medium held on the outer circumferential surface of a drum quickly and surely while increasing the printing speed.

SOLUTION: The ink jet printer comprises print heads 200C-200B for respective colors, an ink drying means 20, a medium peeling means 140, an ink quantity detection means and a peeling timing control means. When a detected ink quantity exceeds a reference quantity, the print medium M peeling timing of the medium peeling means 140 is delayed behind a reference peeling timing. The ink jet printer further comprises a medium type input means and a peeling timing control means and peeling timing is delayer for a print medium M where the ink is not dried quickly as

compared with a print medium M where the ink is dried quickly.

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